

-1- (WPAT)

TITLE

Strong zinc electrodes for battery mfr. - obtd. by
mixing zinc oxide, zinc dust and poly-vinyl alcohol
foam, granulating and press moulding

DERWENT CLASSES

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PATENT ASSIGNEE

(RUVI/) RUVINSKII L G

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SECONDARY INT'L. CLASS.

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ABSTRACT

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Zinc electrodes for batteries are prepd. by adding
foaming agent to polyvinyl alcohol soln., in 1:100
ratio and then mixing the resulting foam with Zn dust
and ZnO; after partial drying 1 mm and 2 mm fractions
are sepd. and the granulated prod. press-moulded and
dried to give highly porous and mechanically strong
electrode.